The 20th Support Command (CBRNE)

Worldwide Chemical Conference And Exhibition XXI

LTC George D. Lecakes
XO, Guardian Brigade

Why ? ? ? ?

- Rogue or collapsed states possessing weapons of mass destruction
- Requirement for full spectrum response
- Focal point for CBRNE response
- Creates the framework today for the Army's future CBRNE Elements
- Builds on existing, tried and proven, one-of-a-kind organizations
- Links scientific and technical communities with operators

Department of the Army embarked on an aggressive journey …. designed to achieve synergy of its unique, tried and proven, Crisis Response and Consequence Management organizations and to establish the framework for the today's 20th Support Command (CBRNE).

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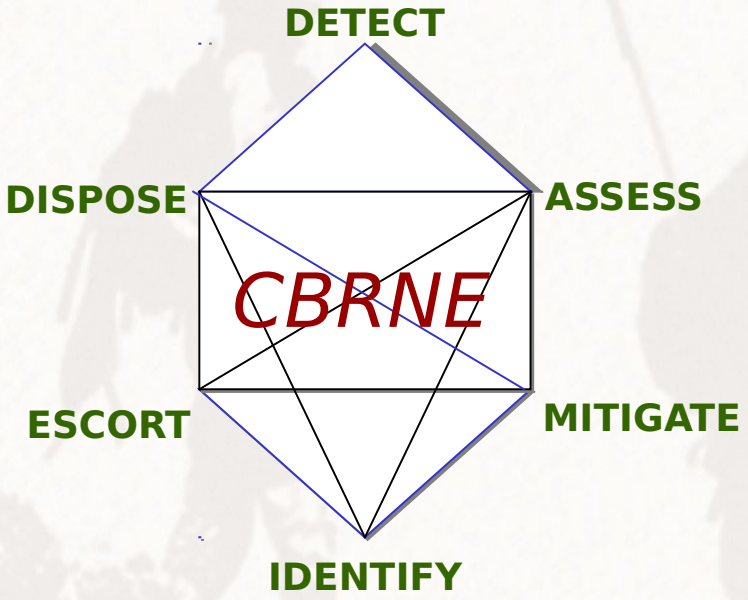
What Does It All Mean ?

Conventional vs. CBRNE

FROM CRADLE TO GRAVE



Doctrine	Detect/Avoid	Vs.	Identify/Elimin
Detect/Monitor	IDLH	Vs.	TWA
	Limited Spectrum	Vs.	Broader Spect
Skills	Undergraduate Level	Vs.	Graduate Leve
Sample	Grab & Go	Vs.	Evidentiary/Ch
Training	Simulated	Vs.	Live Agents
PPE	High Conc/Short Time	Vs.	High Conc/Lon
Analysis	Presumptive	Vs.	High Assuranc
Decon	Large Scale	Vs.	Small Scale

NOT BETTER . .

. . . DIFFERENT!

2020 SUPCOM CBRNE

	Chemical	*Biological*	*Radiological*	*Nuclear*	*Explosive*
Advise	✓	✓	✓	*DOE, FBI SOCOM*	✓
Assess	✓	✓	✓	*DOE, FBI SOCOM*	✓
Detect	✓	✓	✓	*DOE, FBI SOCOM*	✓
Monitor	✓	✓	✓	✓	✓
Package	✓	✓	*ACERT/DOE*	✓	*N/A*
Decon	✓	✓	✓	✓	*N/A*
Escort	✓	✓	✓	✓	*N/A*
Dispose	✓	✓	*DOE*	*DOE, FBI SOCOM*	✓

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Where Are We Headed?

A Full CBRNE Spectrum Response

Unity of Command "Single Focal Point"

- A Central Direction That Promotes Uniformity, Cooperation And Synergy
- Improve Visibility And Connectivity
- Maturing Existing Reach-back Architecture To Get Sanctuary Operational, Scientific And Technological Expertise Wherever And Whenever It's Needed

Enhanced Regional Coverage

- A Single Organization Whose Focus Is To Deter, To Defend And To Protect Against The Use Of Wmd And Resource The Unit To Be Able To Simultaneously Support Two Combatant Commanders And The Homeland
- East/West Coast Focus

Optimized & Enhanced Capabilities

- Dedicated Analytics
- Mobile Analytical Platforms
- Streamlined Acquisition Process to provide State-of-the-Art Technology to Operational Elements
- Leverage Science And Technology To Gain Access To World-class Expertise And Assistance 24 Hours/365 Days

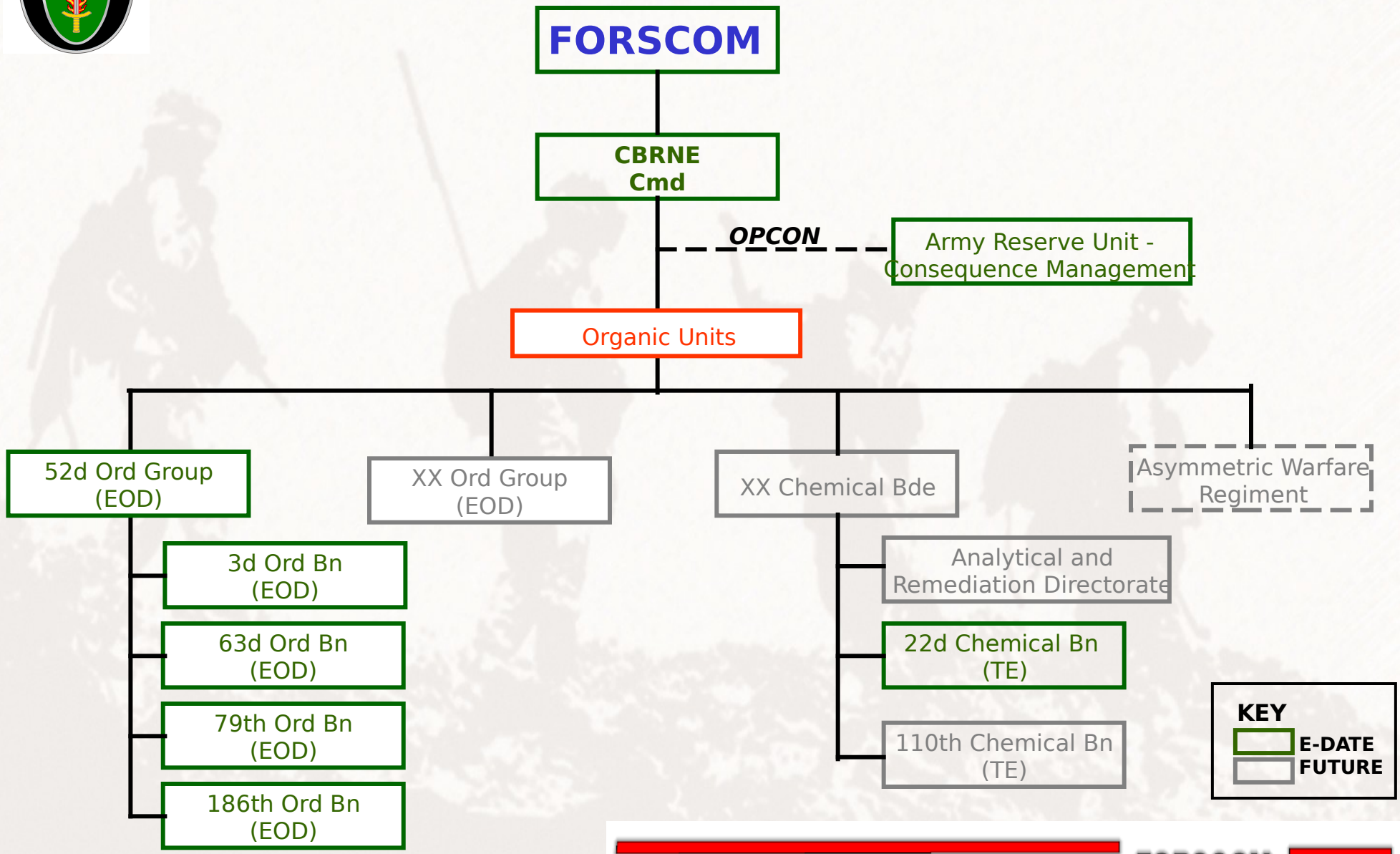
Maximum Flexibility and Adaptability

- Consolidate CBRNE Specialty Units under one Command / MACOM
- Draw from a Force Pool to provide conventional operational support
- Leverage Host Support And Use Push Logistics To Cover Any Gaps

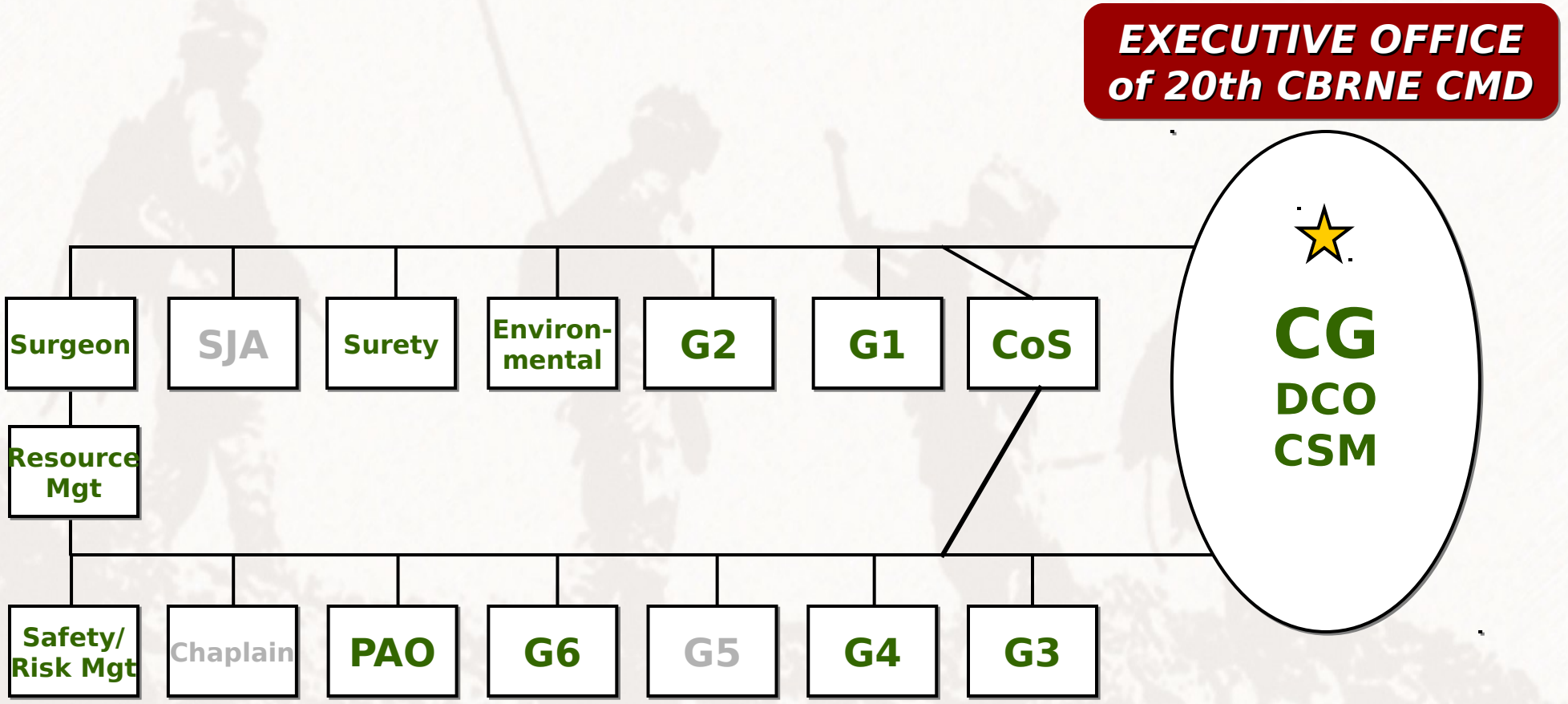
Focused **Responsive** **State-of-the-Art** **Modular**

Able to Support Combatant Cdrs and The Homeland

The Organization



Headquarters, 20th Support Command (CBRNE)



Unity of Command

A one stop shop for Chemical, Biological, Radiological, Nuclear and High-yield Explosive (CBRNE) operations that is structured to better plan, coordinate, synchronize, deploy and manage FORSCOM CBRNE assets.

- **FORSCOM**
  - 1st Army
  - 3rd Army
  - 5th Army
  - I Corps
  - III Corps
  - XVIII Corps
  - Army Reserve Command
  - 20th SC

Enhanced Regional Coverage

Maryland

20th SC (CBRNE)
22nd Chemical Battalion (TE)

Georgia

52nd Ordnance Group (EOD)
184th Ordnance Battalion (EOD)

New Jersey

63rd Ordnance Battalion (EOD)

Texas

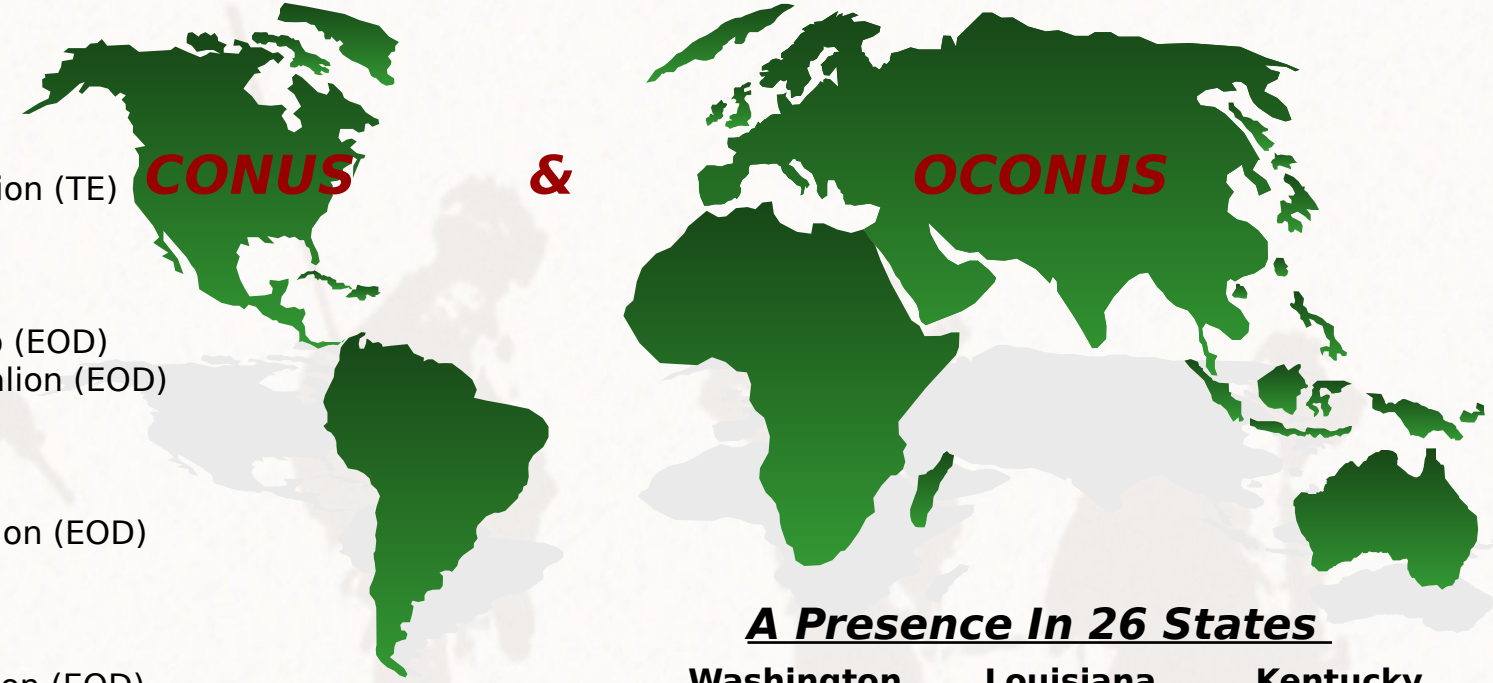
79th Ordnance Battalion (EOD)

Washington

3rd Ordnance Battalion (EOD)

Utah

110th Chemical Battalion (TE)



A Presence In 26 States

Washington	**Louisiana**	**Kentucky**
Utah	**Arkansas**	**Alabama**
California	**Oklahoma**	**South Carolina**
New Mexico	**Kansas**	**Florida**
Colorado	**Wisconsin**	**New Jersey**
Virginia	**New York**	**Pennsylvania**
Maryland	**Ohio**	
DC	**North Carolina**	
Texas	**Georgia**	
Mississippi	**Michigan**	

Optimized & Enhanced Capability

To bridging the Gap that allows for the exploitation of vulnerabilities by using unconventional concepts of operations or technologies that create di[illegible]rtionate

. . . By Leveraging . . .

Engineering, Research &

Development Centers
Working Groups

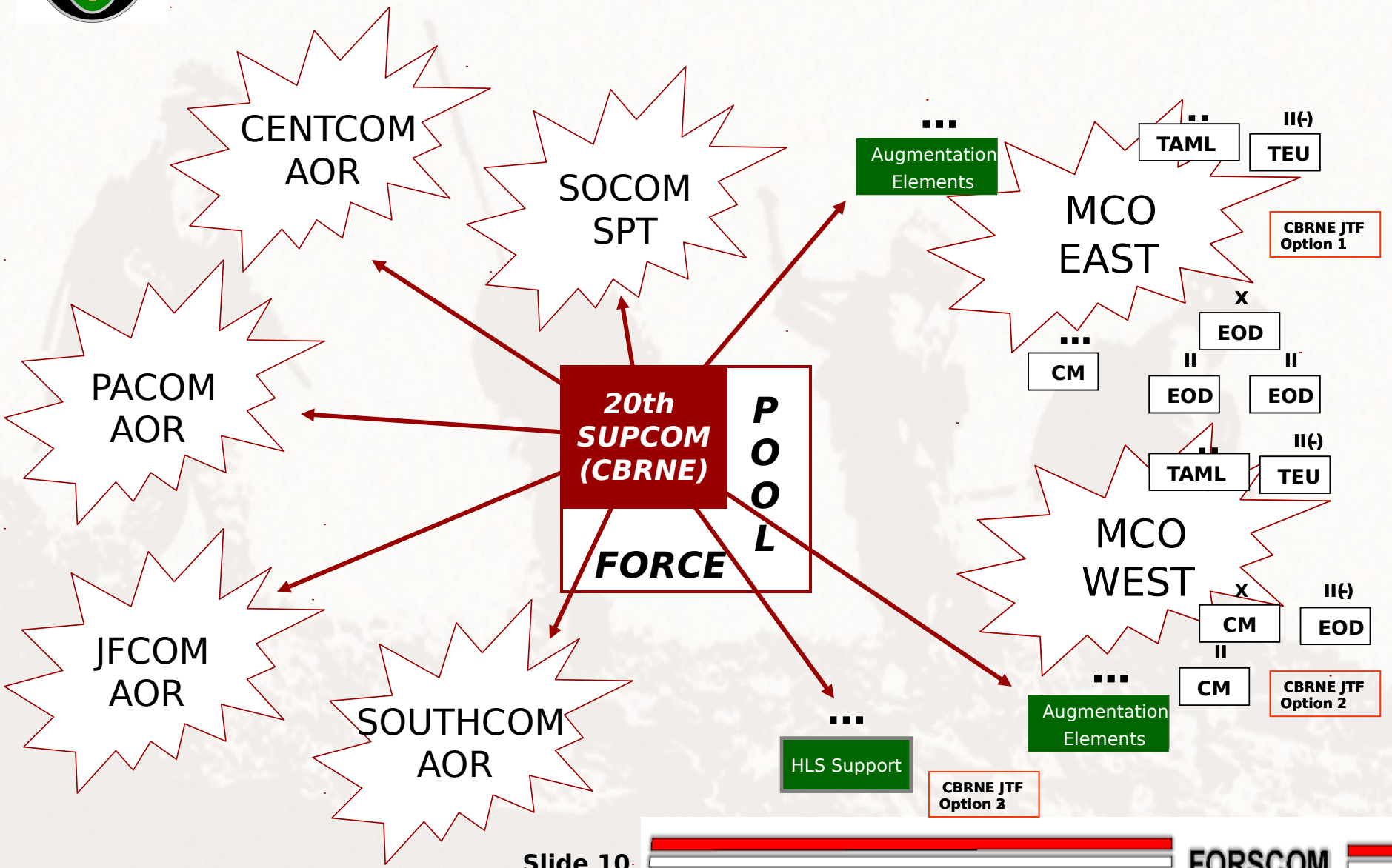
Academia

DOD Labs

Industry

To Maintain State-of-the-Art Capabilities

Maximum Flexibility & Adaptability



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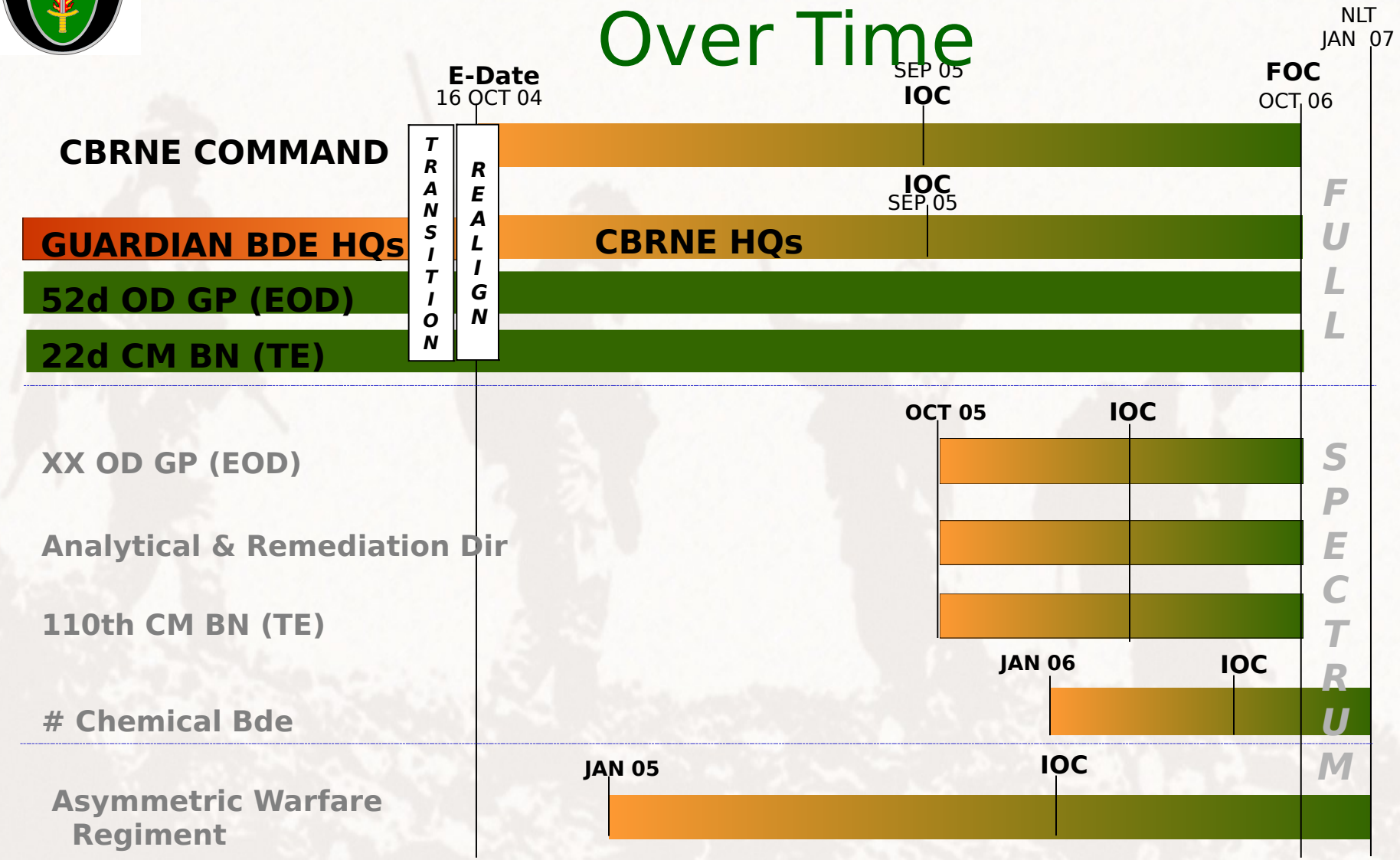
How We Build the Organization Over Time



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